Project Title	Funding	Strategic Plan Objective	Institution
Multi-registry analyses for iCARE - Denmark	\$29,162	Q3.S.H	Aarhus University
A large scale, two phase study to estimate prevalence, and raise awareness, about autism spectrum conditions in India	\$0	Q7.J	Action for Autism/Creating Connections
The Autism Education Project	\$0	Q5.S.B	Actors for Autism
Advanced parental age and autism: The role of aneuploidy and uniparental disomy in ASD pathogenesis	\$28,000	Q3.S.A	Albert Einstein College of Medicine of Yeshiva University
Modeling and pharmacologic treatment of autism spectrum disorders in Drosophila	\$127,500	Q4.S.B	Albert Einstein College of Medicine of Yeshiva University
AFFCMH Therapeutic Recreation In Parks (T.R.I.P.) Program	\$0	Q5.S.B	Arkansas Federation of Families for Children's Mental Health
Probiotics and vitamin D in ASD	\$45,000	Q4.S.C	Autism Research and Resources of Oregon (ARRO)
Autism training and education	\$0	Q5.L.C	Autism Service Center of San Antonio
Baby Siblings Research Consortium	\$111,700	Q1.S.B	Autism Speaks (AS)
Autism Genome Project (AGP)	\$600,000	Q3.L.B	Autism Speaks (AS)
Clinical Trials Network	\$0	Q4.L.A	Autism Speaks (AS)
Autism Genetic Resource Exchange (AGRE)	\$1,506,381	Q7.D	Autism Speaks (AS)
Bioinformatics support for AGRE	\$318,287	Q7.D	Autism Speaks (AS)
Autism Tissue Program (ATP)	\$497,997	Q7.D	Autism Speaks (AS)
Innovative Technology for Autism	\$0	Q7.K	Autism Speaks (AS)
Autism Treatment Network (ATN)	\$3,068,517	Q7.N	Autism Speaks (AS)
Neural correlates of social exchange and valuation in autism	\$127,487	Q2.Other	Baylor College of Medicine
In-vivo imaging of neuronal structure and function in a reversible mouse model for autism.	\$28,000	Q2.S.D	Baylor College of Medicine
Simons Simplex Collection Site	\$457,644	Q3.L.B	Baylor College of Medicine
Analysis of candidate genes derived from a protein interaction network in SSC samples	\$0	Q3.L.B	Baylor College of Medicine
Maternal supplementation of folic acid and function of autism gene synaptic protein Shank3 in animal model	\$90,415	Q3.S.J	Baylor College of Medicine
DNA methylation and other epigenetic studies of autism brain	\$43,986	Q3.S.J	Baylor College of Medicine
Studies of postmortem brain searching for epigenetic defects causing autism	\$400,000	Q3.S.J	Baylor College of Medicine
Treatment of sleep problems in children with autism spectrum disorder with melatonin: A double-blind, placebo-controlled study	\$127,500	Q4.S.A	Baylor College of Medicine
Identifying genetic modifiers of rett syndrome in the mouse	\$30,000	Q4.S.B	Baylor College of Medicine
The effects of disturbed sleep on sleep-dependent memory consolidation and daily function in individuals with ASD	\$112,327	Q2.S.E	Beth Israel Deaconess Medical Center

Project Title	Funding	Strategic Plan Objective	Institution
Recessive genes for autism and mental retardation	\$148,856	Q3.L.B	Beth Israel Deaconess Medical Center
duman intestinal microbial ecology and its relationship to autism	\$28,960	Q3.S.I	Biodesign Institute, Arizona State University
Neurophysiological investigation of language acquisition in infants at risk for ASD	\$28,000	Q1.L.A	Boston University
lovel methods for testing language comprehension in hildren with ASD	\$82,537	Q1.S.B	Boston University
rchitecture of myelinated axons linking frontal cortical reas	\$0	Q2.Other	Boston University
ttentional distribution and word learning in children with utism	\$40,000	Q2.Other	Brown University
emperament, emotional expression, and emotional elf-regulation in relation to later ASD diagnosis	\$0	Q1.L.A	Bryn Mawr College
Project Lifesaver Program	\$0	Q4.S.H	Burlington County Sheriff's Department
Support and recreation for children with autism and their siblings	\$0	Q5.S.B	C.W. Post Campus of Long Island University
esting neurological models of autism	\$315,526	Q2.Other	California Institute of Technology
utism and the insula: Genomic and neural circuits	\$620,305	Q2.Other	California Institute of Technology
non-human primate autism model based on maternal effection	\$335,155	Q2.S.A	California Institute of Technology
low does IL-6 mediate the development of autism- elated behaviors?	\$28,000	Q2.S.A	California Institute of Technology
inguistic perspective-taking in adults with high- unctioning autism: Investigation of the mirror neuron ystem	\$25,570	Q2.Other	Carnegie Mellon University
/isuospatial processing in adults and children with autism	\$0	Q2.Other	Carnegie Mellon University
he functions of stereotypy in children with ASD	\$11,095	Q1.L.C	Center for Autism and Related Disorders (CARD)
valuation of behavior problems in children with ASD	\$30,025	Q1.Other	Center for Autism and Related Disorders (CARD)
Psychometric evaluation of the QABF in children with SD	\$11,069	Q1.Other	Center for Autism and Related Disorders (CARD)
sychometric evaluation of the autism symptom iagnostic scale	\$8,975	Q1.S.A	Center for Autism and Related Disorders (CARD)
alidation of a Korean version of the QABF with children ith ASD	\$10,320	Q1.S.B	Center for Autism and Related Disorders (CARD)
lescription and assessment of sensory abnormalities in SD	\$18,968	Q2.Other	Center for Autism and Related Disorders (CARD)
valuation of sleep disturbance in children with ASD	\$27,456	Q2.Other	Center for Autism and Related Disorders (CARD)
Preventing autism via very early detection and intervention	\$14,256	Q4.L.B	Center for Autism and Related Disorders (CARD)

Project Title	Funding	Strategic Plan Objective	Institution
eaching children with ASD to understand metaphor	\$25,052	Q4.Other	Center for Autism and Related Disorders (CARD)
dentifying factors that predict response to intervention	\$21,965	Q4.Other	Center for Autism and Related Disorders (CARD)
ong-term follow-up of children with autism who ecovered	\$33,965	Q4.Other	Center for Autism and Related Disorders (CARD)
eaching theory of mind skills to children with ASD	\$24,025	Q4.Other	Center for Autism and Related Disorders (CARD)
age and treatment intensity in behavioral intervention	\$34,879	Q4.Other	Center for Autism and Related Disorders (CARD)
ssessing preference for reinforcers in children with utism	\$29,684	Q4.Other	Center for Autism and Related Disorders (CARD)
lehavioral intervention for working memory in children vith autism	\$30,000	Q4.Other	Center for Autism and Related Disorders (CARD)
stablishing conditioned reinforcers for children with SD	\$43,056	Q4.Other	Center for Autism and Related Disorders (CARD)
valuating differential patterns of dishabituation in hildren with ASD	\$17,025	Q4.Other	Center for Autism and Related Disorders (CARD)
eaching children to comprehend rules containing f/then"	\$38,994	Q4.Other	Center for Autism and Related Disorders (CARD)
eaching children to identify causes of others' emotions	\$20,687	Q4.Other	Center for Autism and Related Disorders (CARD)
eaching children with ASD to tell socially appropriate white lies"	\$18,078	Q4.Other	Center for Autism and Related Disorders (CARD)
eaching children with ASD to understand sarcasm	\$25,052	Q4.Other	Center for Autism and Related Disorders (CARD)
comparison of high to low intensity behavioral attrvention	\$121,029	Q4.S.D	Center for Autism and Related Disorders (CARD)
valuation of an eLearning program for teaching parents f children with autism foundational knowledge of ABA	\$17,031	Q5.L.A	Center for Autism and Related Disorders (CARD)
valuation of eLearning for training behavioral therapists	\$74,835	Q5.L.A	Center for Autism and Related Disorders (CARD)
valuation of web-based curriculum assessment and rogram design	\$51,003	Q5.L.A	Center for Autism and Related Disorders (CARD)
raining staff to conduct preference assessments during iscrete trial training	\$18,000	Q5.L.C	Center for Autism and Related Disorders (CARD)
eaching children with autism to seek help when lost	\$25,000	Q5.L.D	Center for Autism and Related Disorders (CARD)
eaching stranger safety skills to children with autism	\$25,000	Q5.L.D	Center for Autism and Related Disorders (CARD)
andomized trial of safety skills training for children with SD	\$50,021	Q5.L.D	Center for Autism and Related Disorders (CARD)
stablishing compliance with dental procedures in hildren with ASD	\$10,832	Q5.L.E	Center for Autism and Related Disorders (CARD)
he effects of breaks in services on skill regression in hildren with ASD	\$19,105	Q5.S.A	Center for Autism and Related Disorders (CARD)
lectrophysiological, metabolic and behavioral markers f infants at risk	\$378,751	Q1.L.A	Children's Hospital Boston

Project Title	Funding	Strategic Plan Objective	Institution
RNA expression studies in autism spectrum disorders	\$250,000	Q1.L.A	Children's Hospital Boston
Signatures of gene expression in autism spectrum disorders	\$75,000	Q1.L.A	Children's Hospital Boston
The effects of Npas4 and Sema4D on inhibitory synapse formation	\$0	Q2.Other	Children's Hospital Boston
Visual system connectivity in a high-risk model of autism	\$0	Q2.S.D	Children's Hospital Boston
Simons Variation in Individual Project (Simons VIP) Core Leader Gift	\$24,731	Q2.S.G	Children's Hospital Boston
Gene expression profiling of autism spectrum disorders	\$0	Q3.L.B	Children's Hospital Boston
Uncovering genetic mechanisms of ASD	\$127,500	Q3.L.B	Children's Hospital Boston
Simons Simplex Collection Site	\$483,393	Q3.L.B	Children's Hospital Boston
Finding recessive genes for autism spectrum disorders	\$186,825	Q3.L.B	Children's Hospital Boston
Survey on treatment for children with autism with and without seizures	\$7,500	Q4.Other	Children's Learning Institute
Potential role of non-coding RNAs in autism	\$0	Q3.L.B	Children's Mercy Hospitals And Clinics
Randomized phase 2 trial of RAD001 (an MTOR inhibitor) in patients with tuberous sclerosis complex	\$65,000	Q4.L.A	Childrens Hospital Boston
Genome-wide association study of autism characterized by developmental regression	\$127,458	Q3.L.B	Cincinnati Children's Hospital Medical Center
Past, present, and future-oriented thinking about the self in children with autism spectrum disorder	\$0	Q2.Other	City University London
Neural circuit deficits in animal models of Rett syndrome	\$44,000	Q2.S.D	Cold Spring Harbor Laboratory
Cellular and molecular alterations in GABAergic inhibitor circuits by mutations in MeCP2	\$330,774	Q2.S.D	Cold Spring Harbor Laboratory
Genetic basis of autism	\$6,625,251	Q3.L.B	Cold Spring Harbor Laboratory
Novel models to define the genetic basis of autism	\$289,633	Q4.S.B	Cold Spring Harbor Laboratory
Systematic analysis of neural circuitry in mouse models of autism	\$149,973	Q4.S.B	Cold Spring Harbor Laboratory
16p11.2: defining the gene(s) responsible	\$175,000	Q4.S.B	Cold Spring Harbor Laboratory
Analysis of cortical circuits related to ASD gene candidates	\$0	Q4.S.B	Cold Spring Harbor Laboratory
Characterizing ASD phenotypes by multimedia signal and natural language processing	\$263,303	Q1.L.C	Columbia University
Neurexin-neuroligin trans-synaptic interaction in learning and memory	\$100,000	Q2.Other	Columbia University
Neurexin-neuroligin trans-synaptic interaction in learning and memory	\$100,000	Q2.Other	Columbia University
Informational and neural bases of empathic accuracy in autism spectrum disorder	\$28,000	Q2.Other	Columbia University

Project Title	Funding	Strategic Plan Objective	Institution
Aberrant synaptic form and function due to TSC-mTOR- related mutation in autism spectrum disorders	\$150,000	Q2.S.D	Columbia University
Aberrant synaptic function caused by TSC mutation in autism	\$75,000	Q2.S.D	Columbia University
Simons Variation in Individuals Project (Simons VIP) Principal Investigator Gift	\$54,823	Q2.S.G	Columbia University
Simons Simplex Collection Site	\$869,988	Q3.L.B	Columbia University
Multi-registry analyses for iCARE - Data Management Core	\$76,219	Q3.S.H	Columbia University
Investigating the effects of chromosome 22q11.2 deletions	\$150,000	Q4.S.B	Columbia University
Genomic imbalances at the 22q11 locus and predisposition to autism	\$400,000	Q4.S.B	Columbia University
Cognitive usability evaluation of the SFARI system	\$99,162	Q7.O	Columbia University
Video game environments for the integrative study of perception, attention and social cognition in autism and autism sibs	\$0	Q1.L.B	Cornell University
BDNF secretion and neural precursor migration	\$0	Q2.Other	Dana-Farber Cancer Institute
Ethics of communicating scientific findings on autism risk	\$390,134	Q7.E	Drexel University School of Public Health
Functional study of synaptic scaffold protein SHANK3 and autism mouse model	\$150,000	Q4.S.B	Duke University
Role of UBE3A in neocortical plasticity and function	\$490,000	Q4.S.B	Duke University
Improving quality of life through person-centered planning: A university-based transition program for young adults with ASDs	\$0	Q6.L.A	Duquesne University
Quantitative proteomic approach towards understanding and treating autism	\$75,000	Q2.S.D	Emory University
Simons Variation in Individuals Project (Simons VIP)	\$181,357	Q2.S.G	Emory University
Language processing in children with 22q11 deletion syndrome and autism	\$30,000	Q2.S.G	Emory University
Simons Simplex Collection Site	\$495,394	Q3.L.B	Emory University
Comprehensive genetic variation detection to assess the role of the X chromosome in autism	\$764,847	Q3.L.B	Emory University
Neural mechanisms of social cognition and bonding	\$0	Q4.S.B	Emory University
Genomic resources for identifying genes regulating social behavior	\$60,000	Q4.S.B	Emory University
Self-management of daily living skills: Development of cognitively accessible software for individuals with autism	\$0	Q6.L.A	Eugene Research Institute
Attention to social and nonsocial events in children with autism	\$118,924	Q1.S.B	Florida International University

Project Title	Funding	Strategic Plan Objective	Institution
Effects of parent-implemented intervention for toddlers with autism spectrum disorders	\$0	Q4.L.D	Florida State University; University of Michigan
Language learning in autism	\$191,584	Q1.L.C	Georgetown University
Elucidation and rescue of amygdala abnormalities in the Fmr1 mutant mouse model of fragile X syndrome	\$150,000	Q2.S.D	George Washington University
Psychophysiological mechanisms of emotion expression	\$59,668	Q2.Other	Georgia State University
Using genetically modified mice to explore the neuronal network involved in social recognition	\$60,000	Q2.Other	Haifa University
Identifying gastrointestinal (GI) conditions in children with autism spectrum disorders (ASD)	\$127,500	Q1.L.A	Harvard Medical School
Perturbed activity-dependent plasticity mechanisms in autism	\$311,292	Q2.Other	Harvard Medical School
Maternal dietary factors and risk of autism spectrum disorders	\$0	Q3.L.C	Harvard Medical School
Environmentally induced oxidative stress and altered local brain thyroid horomone metabolism: relevance to autism?	\$25,000	Q2.S.A	Harvard Medical School; Brigham and Women's Hospital
Cortical mechanisms underlying visual motion processing impairments in autism	\$0	Q2.Other	Harvard Medical School/McLean Hospital
Maternal risk factors for autism in the Nurses Health Study II – a pilot study	\$57,919	Q3.L.C	Harvard School of Public Health
Creating a specimen bank of neurotypical individuals	\$12,000	Q2.Other	Health Research Institute
Effect of oxytocin receptor inhibitor (atosiban) during the perinatal period and prevalence of autism spectrum disorders	\$122,950	Q3.S.H	Hebrew University
Phonological processing in the autism spectrum	\$0	Q2.Other	Heriot-Watt University
Illinois Autism Coaching Network (IACN)	\$0	Q5.L.C	Illinois Autism Training and Techncial Assistance Project
Illumina, Inc.	\$1,275,994	Q3.L.B	Illumina, Inc.
Mirtazapine treatment of anxiety in children and adolescents with pervasive developmental disorders	\$99,974	Q4.L.C	Indiana University
Promoting early social-communicative competency in toddlers with autism	\$0	Q4.L.D	Indiana University
Research project about a potential infectious origin of autism	\$40,000	Q3.S.E	Institut de Recherche Luc Montagnier
Biomarkers and diagnostics for ASD	\$149,600	Q1.S.A	Institute of Biotechnology
Assisted reproductive treatments and risk of autism	\$59,686	Q3.S.H	Institute of Psychiatry, King's College London
Meeting grant - International Meeting for Autism Research (IMFAR)	\$25,000	Q7.K	International Meeting for Autism Research (IMFAR)
International Meeting for Autism Research (IMFAR) Support	\$50,000	Q7.K	International Society for Autism Research

Project Title	Funding	Strategic Plan Objective	Institution
International Meeting for Autism Research (IMFAR)	\$9,800	Q7.K	International Society for Autism Researh (INSAR)
Enhancing inter-subjectivity in infants at high risk for autism	\$0	Q4.S.F	IWK Health Centre/Dalhousie University; University of Toronto; University of Alberta; The Hospital for Sick Children
Day program transformation to foster employment for people with autism spectrum disorders	\$0	Q6.L.A	Jay Nolan Community Services
The development of Chinese versions of the ADOS and ADI-R	\$127,500	Q1.S.B	Johns Hopkins Bloomberg School of Public Health
Understanding glutamate signaling defects in autism spectrum disorders	\$0	Q3.L.B	Johns Hopkins University
The role of SHANK3 in the etiology of autism spectrum disorder	\$28,000	Q4.S.B	Johns Hopkins University
The role of CNTNAP2 in embryonic neural stem cell regulation	\$150,000	Q2.Other	Johns Hopkins University School of Medicine
Gene-environment interactions in the pathogenesis of autism-like neurodevelopmental damage: A mouse model	\$60,000	Q2.S.A	Johns Hopkins University School of Medicine
The role of contactin-associated protein-like 2 (CNTNAP2) and other novel genes in autism	\$464,601	Q3.L.B	Johns Hopkins University School of Medicine
Integrative genetic analysis of autistic brains	\$400,000	Q3.L.B	Johns Hopkins University School of Medicine
Investigation of the role of MET kinase in autism	\$366,308	Q4.S.B	Johns Hopkins University School of Medicine
Year-round Inclusion Program	\$0	Q5.L.C	Judson Center
Early biologic markers for autism	\$43,308	Q2.S.A	Kaiser Permanente Division of Research
Vaccination with regression study	\$16,258	Q2.S.F	Kaiser Permanente Georgia
Multi-registry analyses for iCARE- Sweden	\$41,250	Q3.S.H	Karolinska Institutet
Autism spectrum disorder in Down syndrome: A model of repetitive and stereotypic behavior for idiopathic ASD	\$60,000	Q1.L.B	Kennedy Krieger Institute
Novel approaches for investigating the neurology of autism: Detailed morphometric analysis and correlation with motor impairment	\$127,500	Q2.Other	Kennedy Krieger Institute
Understanding perception and action in autism	\$0	Q2.Other	Kennedy Krieger Institute
Acupressure and acupuncture as an intervention with children with autism	\$0	Q4.S.C	Kennedy Krieger Institute
Double masked placebo controlled trial of cholesterol in hypocholesterolemic ASD	\$200,000	Q4.S.C	Kennedy Krieger Institute
ASD Wandering Survey	\$5,000	Q5.S.D	Kennedy Krieger Institute
Accelerating autism research through the Interactive Autism Network	\$999,816	Q7.C	Kennedy Krieger Institute
Interactive Autism Network (IAN)	\$880,000	Q7.C	Kennedy Krieger Institute
Eastern Kentucky Autism Training Project	\$24,866	Q5.L.C	Kentucky Autism Training Center

Project Title	Funding	Strategic Plan Objective	Institution
Imitation in autism	\$61,000	Q1.L.B	King's College London
Identical twins discordant for autism: Epigenetic (DNA methylation) biomarkers of non-shared environmental influences	\$89,030	Q3.S.J	King's College London
Feeding problems in children with ASD: Impact of parent education in modifying aberrant eating habits	\$9,599	Q4.S.C	Marcus Institute
Teen Recreation Integration Program (TRIP) for young adults with ASDs	\$0	Q5.S.B	Marin Autism Collaborative/Lifehouse
MEG investigation of the neural substrates underlying visual perception in autism	\$126,317	Q2.Other	Massachusetts General Hospital
Retrograde synaptic signaling by Neurexin and Neuroligin in C. elegans	\$125,000	Q2.Other	Massachusetts General Hospital
Role of Pam in synaptic morphology and function	\$127,497	Q2.Other	Massachusetts General Hospital
Investigation of genes involved in synaptic plasticity in Iranian families with ASD	\$0	Q3.L.B	Massachusetts General Hospital
Role of TSC/mTOR signaling pathway in autism and autism spectrum disorders	\$83,403	Q3.L.B	Massachusetts General Hospital
A recurrent genetic cause of autism	\$400,000	Q3.L.B	Massachusetts General Hospital
Comprehensive follow-up of novel autism genetic discoveries	\$0	Q3.L.B	Massachusetts General Hospital
Genome-wide analyses of DNA methylation in autism	\$400,000	Q3.S.J	Massachusetts General Hospital
Control of synaptic protein synthesis in the pathogenesis and therapy of autism	\$155,063	Q4.S.B	Massachusetts General Hospital
Quality of life for children with autism spectrum disorders and their parents	\$127,500	Q5.Other	Massachusetts General Hospital
The role of the neurexin 1 gene in susceptibility to autism	\$127,500	Q3.L.B	Massachusetts General Hospital/Harvard Medical School
Neural mechanisms for social cognition in autism spectrum disorders	\$223,233	Q2.Other	Massachusetts Institute of Technology
Regulation of synaptogenesis by cyclin-dependent kinase 5	\$342,454	Q2.Other	Massachusetts Institute of Technology
Imaging synaptic neurexin-neuroligin complexes by proximity biotinylation: Applications to the molecular pathogenesis of autism	\$0	Q2.Other	Massachusetts Institute of Technology
Investigation of postnatal drug intervention's potential in rescuing the symptoms of fragile X syndrome in adult mice	\$0	Q2.S.D	Massachusetts Institute of Technology
Synaptic and circuitry mechanisms of repetitive behaviors in autism	\$400,000	Q4.S.B	Massachusetts Institute of Technology
Mice lacking Shank postsynaptic scaffolds as an animal model of autism	\$128,445	Q4.S.B	Massachusetts Institute of Technology
Neural and cognitive mechanisms of autism	\$375,000	Q4.S.B	Massachusetts Institute of Technology

Project Title	Funding	Strategic Plan Objective	Institution
Dissecting the circuitry basis of autistic-like behaviors in nice	\$175,000	Q4.S.B	Massachusetts Institute of Technology
Using Drosophila to model the synaptic function of the autism-linked NHE9	\$150,000	Q4.S.B	Massachusetts Institute of Technology
nfrastructure support for autism research at MIT	\$1,500,000	Q7.K	Massachusetts Institute of Technology
Epidemiological study of pervasive developmental disorders in Mexico	\$60,000	Q7.J	McGill University
nnovative assessment methods for autism: A proof of rinciple investigation of "nonverbal" autism	\$72,116	Q1.L.C	McMaster University
A randomized, double blind, placebo controlled study of atty acid supplementation in autism	\$0	Q4.S.C	Medical University of South Carolina
Are neuronal defects in the cerebral cortex linked to autism?	\$28,334	Q2.Other	Memorial Sloan-Kettering Cancer Center
A sibling mediated imitation intervention for young children with autism	\$0	Q4.S.F	Michigan State University
Mindspec, Inc.	\$666,900	Q7.Other	Mindspec, Inc.
The role of SHANK3 in autism spectrum disorders	\$360,000	Q4.S.B	Mount Sinai School of Medicine
A preclinical model for determining the role of AVPR1A n autism spectrum disorders	\$0	Q4.S.B	Mount Sinai School of Medicine
Evaluating behavioral and neural effects of social skills ntervention for school-age children with autism spectrum disorders	\$0	Q4.S.F	Mount Sinai School of Medicine
Autism Celloidin Library	\$0	Q7.D	Mount Sinai School of Medicine
010 Annual SFARI Meeting	\$380,573	Q7.K	n/a
010 SFARI Workshops	\$230,623	Q7.Other	n/a
he NSSA Green Team	\$0	Q6.L.A	Nassau Suffolk Services for Autism
Parents and professionals attitudes to dietary nterventions in ASD (PADIA)	\$0	Q4.S.C	Newcastle University
Using a direct observation assessment battery to assess outcome of early intensive behavioral intervention for children with autism	\$20,000	Q1.L.B	New England Center for Children
Development of brain connectivity in autism	\$262,100	Q2.Other	New York School of Medicine
argeting the big three: Challenging behaviors, mealtime behaviors, and toileting	\$0	Q5.L.C	New York State Institute for Basic Research
Canonical neural computation in autism spectrum disorders	\$66,906	Q2.Other	New York University
The integration of interneurons into cortical microcircuits	\$150,000	Q2.Other	New York University School of Medicine
Regulation of inflammatory Th17 cells in autism spectrum disorder	\$112,500	Q2.S.A	New York University School of Medicine

Project Title	Funding	Strategic Plan Objective	Institution
Enhanced tissue procurement from autistic indivdiuals	\$17,000	Q2.S.C	NICHD (National Institute of Child Health & Human Development) Brain and Tissue Bank for Developmental Disorders, University of Maryland
Influence of oxidative stress on transcription and alternative splicing of methionine synthase in autism	\$28,000	Q2.S.A	Northeastern University
Does thimerosal elicit a hormetic response?	\$6,275	Q3.S.E	Northeastern University
Review of the literature on selenocysteine metabolism and selenoproteins in autism	\$3,000	Q2.Other	Northeastern University School of Pharmacy
Multi-registry analyses for iCARE - Norway	\$39,426	Q3.S.H	Norwegian Institute of Public Health
Role of neuroligin in synapse stability	\$127,500	Q2.Other	Oklahoma Medical Research Foundation
Functional brain networks in autism and attention deficit hyperactivity disorder	\$37,463	Q1.L.B	Oregon Health & Science University
Automated measurement of dialogue structure in autism	\$0	Q1.S.A	Oregon Health & Science University
Prosodic and pragmatic processes in highly verbal children with autism	\$149,999	Q1.L.C	President & Fellows of Harvard College
The brain genomics superstruct project	\$150,000	Q2.S.G	President & Fellows of Harvard College
Optical analysis of circuit-level sensory processing in the cerebellum	\$48,612	Q2.Other	Princeton University
The frequency of polymorphisms in maternal- and paternal-effect genes in autism spectrum	\$187,500	Q3.L.B	Princeton University
Prometheus Research, LLC	\$3,394,273	Q7.N	Prometheus Research, LLC
Victimization, pragmatic language, and social and emotional competence in adolescents with ASD	\$54,135	Q5.S.D	Queen's University
Identification of aberrantly methylated genes in autism: The role of advanced paternal age	\$374,835	Q3.S.J	Research Foundation for Mental Hygiene, Inc.
Autism spectrum disorders and the visual analysis of human motion	\$250,000	Q2.Other	Rutgers, The State University of New Jersey
Rutgers, The State University of New Jersey	\$4,930,840	Q7.D	Rutgers, The State University of New Jersey
Assessing information processing and capacity for understanding language in non-verbal children with autism	\$113,873	Q1.L.C	Rutgers, The State University of New Jersey; City University of New York
Integrated play groups: Promoting social communication and symbolic play with peers across settings in children with autism	\$127,497	Q4.S.F	San Francisco State University
ARTI: The Autism Research & Training Initiative in India	\$50,490	Q7.J	Sangath
Peer-mediated social skills training	\$0	Q4.L.D	Seacoast Mental Health Center
Family/Genetic study of autism	\$70,000	Q1.L.A	Southwestern Autism Research & Resource Center (SARRC)
Naturalistic observation diagnostic assessment for autism	\$0	Q1.S.A	Southwestern Autism Research & Resource Center (SARRC)

Project Title	Funding	Strategic Plan Objective	Institution
Think Asperger's	\$0	Q1.S.A	Southwestern Autism Research & Resource Center (SARRC)
Desensitization techniques for difficult behaviors	\$0	Q4.Other	Southwestern Autism Research & Resource Center (SARRC)
Remote parent training project	\$0	Q5.L.A	Southwestern Autism Research & Resource Center (SARRC)
Measuring the effects of training parents to provide intervention via the Arizona Telemedicine Program	\$20,000	Q5.L.A	Southwestern Autism Research & Resource Center (SARRC)
Altering motivational variables to treat stereotyped behavior	\$0	Q4.Other	St. Cloud State University
Oxytocin biology and the social deficits of autism spectrum disorders	\$112,500	Q1.L.A	Stanford University
Investigation of cortical folding complexity in children with autism, their autism-discordant siblings, and controls	\$100,000	Q2.Other	Stanford University
Function and dysfunction of neuroligins in synaptic circuits	\$150,000	Q2.Other	Stanford University
Maternal infection and autism: Impact of placental sufficiency and maternal inflammatory responses on fetal brain development	\$127,500	Q2.S.A	Stanford University
Probing a monogenic form of autism from molecules to behavior	\$312,500	Q2.S.D	Stanford University
Characterizing sleep disorders in autism spectrum disorder	\$37,355	Q2.S.E	Stanford University
Association of cholinergic system dysfunction with autistic behavior in fragile X syndrome: Pharmacologic and imaging probes	\$94,832	Q4.L.A	Stanford University
Pivotal response group treatment for parents of young children with autism	\$99,996	Q4.L.D	Stanford University
Using iPS cells to study genetically defined forms with autism	\$200,000	Q4.S.B	Stanford University
Function and dysfunction of neuroligins	\$374,383	Q4.S.B	Stanford University
Social behavior deficits in autism: Role of amygdala	\$79,438	Q2.Other	State University of New York Upstate Medical Center
Social cognition in 22q11.2 deletion syndrom (DS) adolescents with ASD vs. without ASD: Imaging and genetic correlates	\$28,000	Q2.S.G	State University of New York Upstate Medical University
International trends in diagnoses and incidence of autism spectrum disorders	\$0	Q1.S.B	Telethon Institute for Child Health Research
The effects of a reciprocal questioning intervention on the reading comprehension and social communication of students with autism spectrum disorder	\$10,000	Q4.S.C	The College of William and Mary
The pathogenesis of autism: Maternal antibody exposure in the fetal brain	\$90,173	Q2.S.A	The Feinstein Institute for Medical Research

Project Title	Funding	Strategic Plan Objective	Institution
Autism spectrum disorder and autoimmune disease of mothers	\$91,480	Q3.S.E	The Feinstein Institute for Medical Research
Consequences of maternal antigen exposure on offspring immunity: An animal model of vertical tolerance	\$0	Q2.S.A	The Fox Chase Cancer Center
Multi-registry analyses for iCARE - Israel	\$41,943	Q3.S.H	The Gertner Institute of Epidemiology and Health Policy Research
The impact of autism specific genomic variations on microRNA gene expression profile	\$0	Q3.L.B	The Hospital for Sick Children
Neuronal nicotinic receptor modulation in the treatment of autism: A pilot trial of mecamylamine	\$0	Q4.L.A	The Ohio State University
Safe Signals: Teaching high functioning young adults with autism spectrum disorders about community safety behaviors	\$0	Q5.L.D	The Ohio State University Medical Center
Dendritic organization within the cerebral cortex in autism	\$110,966	Q2.Other	The Open University
Multidimensional impact of pain on individuals and family functioning in ASD	\$15,000	Q2.Other	The Research Foundation of the State University of New York
Simons Simplex Collection Site	\$360,484	Q3.L.B	The Research Institute of the McGill University Health Centre
Defining cells and circuits affected in autism spectrum disorders	\$820,059	Q2.Other	The Rockefeller University
Testing the effects of cortical disconnection in non- human primates	\$75,000	Q2.Other	The Salk Institute for Biological Studies
Genetic studies of autism-related Drosophila neurexin and neuroligin	\$137,500	Q2.Other	The University of North Carolina at Chapel Hill
Small-molecule compounds for treating autism spectrum disorders	\$175,000	Q4.S.B	The University of North Carolina at Chapel Hill
Multi-registry analyses for iCARE- West Australia	\$84,445	Q3.S.H	The University of Western Australia
Effectiveness of sensory based strategies for improving adaptive behaviors in children with autism	\$127,414	Q4.S.C	Thomas Jefferson University
Grant to purchase tissue freezer and coil to allow for phophorous magnetic resonance spectroscopy	\$30,445	Q7.Other	Treatment Research and Neuroscience Evaluation of Neurodevelopmental Disorders (TRANSCEND) Research Laboratory, Massachusetts General Hospital
Does mercury and neurotension induce mitochondrial DNA release from human mast cells and contribute to auto-immunity in ASD?	\$40,000	Q2.S.A	Tufts University
The effect of mercury and neuropeptide triggers on human mast cell release of neurotoxic molecules	\$5,000	Q2.S.A	Tufts University
Multi-registry analyses for iCARE - Finland	\$41,910	Q3.S.H	Turku University
Behavioral and functional neuroimaging investigations of visual perception and cognition in autistics	\$127,168	Q2.Other	Université de Montréal

Project Title	Funding	Strategic Plan Objective	Institution
Identification and functional characterization of gene variants	\$0	Q3.L.B	Universita Campus Bio-Medico di Roma
Elevated urinary P-cresol: Intestinal causes and behavioral consequences	\$25,000	Q3.S.I	Universita Campus Bio-Medico di Roma
Analysis of developmental interactions between reelin haploinsufficiency, male sex, and mercury exposure	\$92,582	Q3.S.K	Universita Campus Bio-Medico di Roma
Writing instruction for children with autism spectrum disorders: A study of self-regulation and strategy use	\$20,000	Q4.S.C	University at Albany, State University of New York
A novel cell-based assay for autism research and drug discovery	\$60,000	Q4.S.B	University of Arizona
Clinical and gene signatures of ASDs	\$0	Q1.S.E	University of British Columbia
Immune molecules and cortical synaptogenesis: Possible implications for the pathogenesis of autism	\$0	Q2.S.A	University of California, Davis
Is autism a mitochondrial disease?	\$60,000	Q2.S.A	University of California, Davis
A role for immune molecules in cortical connectivity: Potential implications for autism	\$28,000	Q2.S.A	University of California, Davis
Vitamin D status and autism spectrum disorder: Is there an association?	\$61,272	Q3.S.C	University of California, Davis
Immunobiology in autism	\$0	Q3.S.E	University of California, Davis
Evaluation of the immune and physiologic response in children with autism following immune challenge	\$327,972	Q3.S.E	University of California, Davis
Etiology of autism risk involving MET gene and the environment	\$186,745	Q3.S.E	University of California, Davis
Early exposure to acetaminophen and autism	\$19,997	Q3.S.F	University of California, Davis
Double-blind placebo controlled trial of subcutaneous methyl B12 on behavioral and metabolic measures in children with autism	\$127,500	Q4.S.C	University of California, Davis
Intervention for infants at risk for autism	\$0	Q4.S.D	University of California, Davis
A centralized standard database for the Baby Siblings Research Consortium	\$63,200	Q7.C	University of California, Davis
A comprehensive orientation, integration and socialization program for college students with ASD	\$0	Q6.L.A	University of California, Davis Health System
Technology support for interactive and collaborative visual schedules	\$0	Q4.S.G	University of California, Irvine
Neural basis of socially driven attention in children with autism	\$0	Q2.Other	University of California, Los Angeles
Functional analysis of neurexin IV in Drosophila	\$148,746	Q2.Other	University of California, Los Angeles
A combined fMRI-TMS study on the role of the mirror neuron system in social cognition: Moving beyond correlational evidence	\$0	Q2.Other	University of California, Los Angeles
Simons Simplex Collection Site	\$478,332	Q3.L.B	University of California, Los Angeles

Project Title	Funding	Strategic Plan Objective	Institution
Molecular and environmental influences on autism pathophysiology	\$0	Q3.S.K	University of California, Los Angeles
Promoting communication skills in toddlers at risk for autism	\$254,571	Q4.L.D	University of California, Los Angeles
Joint attention intervention for caregivers and their children with autism	\$51,000	Q4.S.D	University of California, Los Angeles
Prelinguistic symptoms of autism spectrum disorders in infancy	\$30,000	Q4.S.F	University of California, Los Angeles
A novel parent directed intervention to enhance language development in nonverbal children with ASD	\$28,000	Q4.S.G	University of California, Los Angeles
Developmental and augmented intervention for facilitating expressive language	\$558,000	Q4.S.G	University of California, Los Angeles
Transporting evidence-based practices from the academy to the community: School-based CBT for children with ASD	\$20,000	Q5.L.C	University of California, Los Angeles
Social skills training for young adults with autism spectrum disorders	\$20,000	Q6.L.A	University of California, Los Angeles
Pilot project to assess web-based family recruitment for autism genetics studies	\$0	Q7.C	University of California, Los Angeles; Washington University in St. Louis; Kennedy Krieger Institute
Neuroligins and neurexins as autism candidate genes: Study of their association in synaptic connectivity	\$60,000	Q2.Other	University of California, San Diego
Gene expression and laminar analyses of pathological cortical patches in autism	\$199,739	Q2.Other	University of California, San Diego
Stereological analyses of neuron numbers in frontal cortex from age 3 years to adulthood in autism	\$127,422	Q2.Other	University of California, San Diego
The role of the autism-associated gene tuberous sclerosis complex 2 (TSC2) in presynaptic development	\$56,000	Q2.S.D	University of California, San Diego
Relating copy number variants to head and brain size in neuropsychiatric disorders	\$99,862	Q2.S.G	University of California, San Diego
Whole-exome sequencing to identify causative genes for autism	\$175,000	Q3.L.B	University of California, San Diego
The effectiveness of an evidence-based parent training intervention in a community service setting	\$28,000	Q4.L.D	University of California, San Diego
Translation of evidence-based treatment to classrooms	\$12,500	Q4.L.D	University of California, San Diego
Role of micro-RNAs in ASD affected circuit formation and function	\$127,085	Q2.Other	University of California, San Francisco
Roles of Wnt signaling/scaffolding molecules in autism	\$28,000	Q2.Other	University of California, San Francisco
A sex-specific dissection of autism genetics	\$150,000	Q2.S.B	University of California, San Francisco
Simons Variation in Individuals Project (Simons VIP) Core Leader Gift	\$38,941	Q2.S.G	University of California, San Francisco
Role of a novel Wnt pathway in autism spectrum disorders	\$750,000	Q4.S.B	University of California, San Francisco

Project Title	Funding	Strategic Plan Objective	Institution
Safety and efficacy of complementary and alternative medicine for autism spectrum disorders	\$0	Q4.S.C	University of California, San Francisco
The genetic link between autism and structural cerebellar malformations	\$0	Q2.S.G	University of Chicago
Genomic imbalances in autism	\$50,000	Q3.L.B	University of Chicago
Linking autism and congenital cerebellar malformations	\$0	Q3.L.B	University of Chicago
MEG investigation of phonological processing in autism	\$28,000	Q2.Other	University of Colorado Denver
Gamma band dysfunction as a local neuronal connectivity endophenotype in autism	\$78,797	Q2.Other	University of Colorado Denver
Peer-mediated interventions for elementary school students with autism spectrum disorders	\$10,000	Q4.L.D	University of Colorado Denver
Cognitive-behavioral group treatment for anxiety symptoms in adolescents with high-functioning autism spectrum disorders	\$0	Q4.S.A	University of Colorado Denver
Mimicry and imitation in autism spectrum disorders	\$0	Q2.Other	University of Connecticut
Molecular basis of autism associated with human adenylosuccinate lyase gene defects	\$0	Q2.S.D	University of Delaware
The genetics of restricted, repetitive behavior: An inbred mouse model	\$60,000	Q4.S.B	University of Florida
University of Georgia – Carolina Autism Resource and Evaluation Center (UGA-CARES): A collaborative autism screening project utilizing web- based technology	\$40,000	Q1.S.B	University of Georgia
Interactions between mothers and young children with ASD: Associations with maternal and child characteristics	\$0	Q1.L.C	University of Haifa
Enhancing social communication for children with HFA	\$37,829	Q4.Other	University of Haifa
Neurobiological mechanisms of insistence on sameness in autism	\$28,000	Q2.Other	University of Illinois at Chicago
fMRI studies of cerebellar functioning in autism	\$49,000	Q2.Other	University of Illinois at Chicago
Simons Simplex Collection Site	\$117,339	Q3.L.B	University of Illinois at Chicago
Visualizing voice	\$28,000	Q4.S.G	University of Illinois at Urbana Champaign
Making words meet: Using computerized feedback to facilitate word combinations in children with ASD	\$89,518	Q4.S.G	University of Illinois at Urbana-Champaign
KwaZulu-Natal (KZN) Autism Study	\$60,000	Q7.J	University of KwaZulu-Natal
A multi-site clinical randomized trial of the Hanen More Than Words Intervention	\$0	Q4.S.D	University of Massachusetts Boston
Quantitative analysis of craniofacial dysmorphology in autism	\$137,861	Q1.S.A	University of Massachusetts Medical School
Influence of the maternal immune response on the development of autism	\$127,499	Q2.S.A	University of Medicine & Dentistry of New Jersey

Project Title	Funding	Strategic Plan Objective	Institution
Influence of maternal cytokines during pregnancy on effector and regulatory T helper cells as etiological factors in autism	\$93,500	Q2.S.A	University of Medicine & Dentistry of New Jersey
Influence of maternal cytokines on activation of the innate immune system as a factor in the development of autism	\$24,000	Q2.S.A	University of Medicine & Dentistry of New Jersey
Th cell polarization and candida reactivity in autistic children with food allergy	\$25,000	Q2.S.E	University of Medicine & Dentistry of New Jersey
Automated measurement of facial expression in autism: Deficits in facial nerve function?	\$0	Q1.L.B	University of Miami
Cognitive control and social engagement among younger siblings of children with autism	\$0	Q1.L.C	University of Miami
fMRI evidence of genetic influence on rigidity in ASD	\$0	Q2.S.G	University of Michigan
Neural correlates of serotonin transporter gene polymorphisms and social impairment in ASD	\$92,811	Q2.S.G	University of Michigan
Simons Simplex Collection Site	\$1,493,572	Q3.L.B	University of Michigan
Early intervention in an underserved population	\$73,763	Q4.L.D	University of Michigan
Development and refinement of diagnostic instruments for use with adults with ASD	\$28,000	Q6.S.C	University of Michigan
Autism dysmorphology measure validity study	\$195,570	Q1.S.A	University of Missouri
The neural correlates of transient and sustained executive control in children with autism spectrum disorder	\$57,246	Q2.Other	University of Missouri
Simons Simplex Collection Site	\$512,224	Q3.L.B	University of Missouri
Evaluating a 3D VLE for developing social competence	\$84,997	Q4.Other	University of Missouri
Molecular pathways involved in oxidative stress and leaky gut impairment in autism spectrum disorders	\$20,000	Q2.S.A	University of Naples
Supplement to NIH ACE Network grant: "A longitudinal MRI study of infants at risk for autism"	\$135,000	Q1.L.A	University of North Carolina at Chapel Hill
MRI study of brain development in school age children with autism	\$0	Q2.L.A	University of North Carolina at Chapel Hill
Multisensory processing in autism	\$0	Q2.Other	University of North Carolina at Chapel Hill
NrCAM, a candidate susceptibility gene for visual processing deficits in autism	\$0	Q4.S.B	University of North Carolina at Chapel Hill
Social cognition and interaction training for adolescents with high functioning autism	\$0	Q4.S.F	University of North Carolina at Chapel Hill
Early intervention for children screened positive for autism by the First Year Inventory	\$0	Q4.S.F	University of North Carolina at Chapel Hill
Neuropharmacology of motivation and reinforcement in mouse models of autistic spectrum disorders	\$0	Q4.S.B	University of North Carolina School of Medicine

Project Title	Funding	Strategic Plan Objective	Institution
Investigating the effect of mercury on ASD, AD and ASD regression	\$22,000	Q3.L.C	University of Northern Iowa
Study of anti-neuronal autoantibodies in behavioral and movement disorders	\$48,000	Q2.S.A	University of Oklahoma Health Sciences Center
Identifying and understanding the action of autism susceptibility genes	\$0	Q3.L.B	University of Oxford
Functional genomic dissection of language-related disorders	\$235,753	Q4.S.B	University of Oxford
A study of autism	\$291,461	Q2.L.B	University of Pennsylvania
Pathway-based genetic studies of autism spectrum disorder	\$34,437	Q3.L.B	University of Pennsylvania
Implementing evidence-based social skills interventions in public school settings	\$40,000	Q4.L.D	University of Pennsylvania/Children's Hospital of Philadelphia
Defining high and low risk expression of emotion in infants at risk for autism	\$0	Q1.L.A	University of Pittsburgh
Temporal coordination of social communicative behaviors in infant siblings of children with autism	\$28,000	Q1.L.A	University of Pittsburgh
Evidence-based cognitive rehabilitation to improve functional outcomes for young adults with autism spectrum disorders	\$100,000	Q4.S.F	University of Pittsburgh
Neural basis of audiovisual integration during language comprehension in autism	\$0	Q2.Other	University of Rochester
Vulnerability phenotypes and susceptibility to environmental toxicants: From organism to mechanism	\$93,500	Q3.S.E	University of Rochester
Training rural providers in the assessment and treatment of emotional and behavioral disorders in autism	\$0	Q5.L.A	University of Rochester
Behavioral and physiological consequences of disrupted Met signaling	\$800,000	Q4.S.B	University of Southern California
Robotics and speech processing technology for the facilitation of social communication training in children with autism	\$85,000	Q4.S.C	University of Southern California
Visual perspective-taking and the acquisition of American Sign Language by deaf children with autism	\$0	Q2.Other	University of Texas at Austin
Developmental versus acute mechanisms mediating altered excitatory synaptic function in the fragile X syndrome mouse model	\$127,500	Q2.S.D	University of Texas Southwestern Medical Center
Coordinated control of synapse development by autism- linked genes	\$150,000	Q2.S.D	University of Texas Southwestern Medical Center
Mouse models of human autism spectrum disorders: Gene targeting in specific brain regions	\$400,000	Q2.S.D	University of Texas Southwestern Medical Center
Relevance of NPAS1/3 balance to autism and schizophrenia	\$356,840	Q3.L.B	University of Texas Southwestern Medical Center

Project Title	Funding	Strategic Plan Objective	Institution
Identifying impairments in synaptic connectivity in mouse models of ASD	\$40,000	Q4.S.B	University of Texas Southwestern Medical Center
Shank3 mutant characterization in vivo	\$28,000	Q4.S.B	University of Texas Southwestern Medical Center
Animal models of autism: Pathogenesis and treatment	\$84,999	Q4.S.B	University of Texas Southwestern Medical Center
20-year outcome of autism	\$150,000	Q2.L.A	University of Utah
Deriving neuroprogenitor cells from peripheral blood of individuals with autism	\$0	Q4.S.B	University of Utah
Epigenetics, hormones and sex differences in autism incidence	\$85,000	Q3.S.K	University of Virginia
Observational and electrophysiological assessments of temperament in infants at risk for autism spectrum disorders	\$0	Q1.L.A	University of Washington
Neurophysiological indices of risk and outcome in autism	\$51,300	Q1.L.A	University of Washington
Investigation of the link between early brain enlargement and abnormal functional connectivity in autism spectrum disorders	\$103,062	Q2.L.A	University of Washington
Electrical measures of functional cortical connectivity in autism	\$0	Q2.Other	University of Washington
Social processing, language, and executive functioning in twin pairs: Electrophysiological and behavioral endophenotypes	\$150,000	Q2.S.G	University of Washington
Simons Variation in Individuals Project (VIP) Site	\$118,142	Q2.S.G	University of Washington
Simons Simplex Collection Site	\$445,508	Q3.L.B	University of Washington
Genomic hotspots of autism	\$588,027	Q3.L.B	University of Washington
An investigation on the potential harmful effects of mercury in the nonhuman primate	\$15,900	Q3.S.F	University of Washington
Intervention for infants at risk for autism	\$127,500	Q4.S.D	University of Washington
The mirror neuron system in children with autism	\$59,078	Q4.S.F	University of Washington
Evaluation of altered fatty acid metabolism via gas chromatography/mass spectroscopy and time-of-flight secondary ion mass spectroscopy imaging in the propionic acid rat model of autism spectrum disorders	\$25,000	Q4.S.B	University of Western Ontario
Phenotypic heterogeneity and early identification of ASD in the United States	\$0	Q7.I	University of Wisconsin - Madison
Ube3a requirements for structural plasticity of synapses	\$40,000	Q2.Other	Univ of North Carolina
TRIAD Social Skills Summer Camp	\$0	Q5.L.C	Vanderbilt Kennedy Center-Treatment and Research Institute for Autism Spectrum Disorders (TRIAD)
Neural mechanisms underlying an extended multisensory temporal binding window in ASD	\$28,000	Q2.Other	Vanderbilt University
Relation of sleep epileptiform discharges to insomnia and daytime behavior	\$0	Q2.S.E	Vanderbilt University

Project Title	Funding	Strategic Plan Objective	Institution	
Simons Simplex Collection Site	\$135,000	Q3.L.B	Vanderbilt University	
High school inclusion program for students with autism spectrum disorders	\$1,991	Q4.L.D	Vanderbilt University	
Mouse genetic model of a dysregulated serotonin transporter variant associated with autism	\$0	Q4.S.B	Vanderbilt University	
Executive functioning, theory of mind, and neurodevelopmental outcomes	\$29,502	Q4.L.B	Vanderbilt University Medical Center	
Efficacy of community-based instruction and supported employment on the competitive employment outcomes on transition-age youth with autism	\$0	Q6.L.A	Virginia Commonwealth University	
Do vagal and circumventricular inflammation contribute to the etiology of regressive autism?	\$45,000	Q3.Other	Wadsworth Center, State of New York Department of Health	
Ethnicity and the elucidation of autism endophenotypes	\$0	Q1.L.B	Washington University in St. Louis	
Brain circuitry in simplex autism	\$187,500	Q2.Other	Washington University in St. Louis	
Role of intracellular mGluR5 in fragile X syndrome and autism	\$75,000	Q2.S.D	Washington University in St. Louis	
Transition to adulthood: Service utilization and determinants of functional outcomes	\$20,000	Q6.S.A	Washington University in St. Louis	
Analysis of brain microstructure in autism using novel diffusion MRI approaches	\$0	Q2.Other	Washington University School of Medicine	
Misregulation of BDNF in autism spectrum disorders	\$75,000	Q1.L.A	Weill Cornell Medical College	
Using zebrafish and chemical screening to define function of autism genes	\$399,999	Q4.S.B	Whitehead Institute for Biomedical Research	
A randomized controlled trial of two treatments for verbal communication	\$150,000	Q4.S.G	Yale Child Study Center	
Physical and clinical infrastructure for research on infants-at-risk for autism at Yale	\$439,163	Q1.L.A	Yale University	
Model diagnostic lab for infants at risk for autism	\$599,992	Q1.L.A	Yale University	
Brain-behavior growth charts of altered social engagement in ASD infants	\$125,000	Q1.L.A	Yale University	
Neurogenic growth factors in autism	\$112,494	Q2.S.G	Yale University	
Longitudinal neurogenetics of atypical social brain development in autism	\$292,163	Q2.S.G	Yale University	
Simons Simplex Collection Site	\$514,837	Q3.L.B	Yale University	
A genome-wide search for autism genes in the Simons Simplex Collection	\$3,896,750	Q3.L.B	Yale University	
Genetics and gene-environment interactions in a Korean epidemiological sample of autism	\$149,354	Q3.S.C	Yale University	
Integrated approach to the neurobiology of autism spectrum disorders	\$232,118	Q4.S.B	Yale University	

Project Title	Funding	Strategic Plan Objective	Institution
Caspr2 dysfunction in autism spectrum disorders	\$0	Q4.S.B	Yale University
Enhancing understanding and use of conversational rules in school-aged speakers with autism spectrum disorders	\$0	Q4.S.F	Yale University
YMCA of Greater Kansas City Challenger Athletic Program	\$0	Q5.S.B	YMCA of Greater Kansas City